10587046

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1626GMS

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * * *

  NEWS 1   Web Page for STN Seminar Schedule - N. America
  NEWS 2   DEC 01 ChemPort single article sales feature unavailable
  NEWS 3   APR 03 CAS coverage of exemplified prophetic substances
                    enhanced
  NEWS 4   APR 07 STN is raising the limits on saved answers
  NEWS 5   APR 24 CA/CAplus now has more comprehensive patent assignee
                    information
  NEWS 6   APR 26 USPATFULL and USPAT2 enhanced with patent
                    assignment/reassignment information
  NEWS 7   APR 28 CAS patent authority coverage expanded
  NEWS 8   APR 28 ENCOMPLIT/ENCOMPLIT2 search fields enhanced
  NEWS 9   APR 28 Limits doubled for structure searching in CAS
                    REGISTRY
  NEWS 10   MAY 08 STN Express, Version 8.4, now available
  NEWS 11   MAY 11 STN on the Web enhanced
  NEWS 12   MAY 11 BEILSTEIN substance information now available on
                    STN Easy
  NEWS 13   MAY 14 DGENE, PCTGEN and USGENE enhanced with increased
                    limits for exact sequence match searches and
                    introduction of free HIT display format
  NEWS 14   MAY 15 INPADOCDB and INPAFAMDB enhanced with Chinese legal
                    status data
  NEWS 15   MAY 28 CAS databases on STN enhanced with NANO super role in
                    records back to 1992
  NEWS 16   JUN 01 CAS REGISTRY Source of Registration (SR) searching
                    enhanced on STN

  NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
               AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

  NEWS HOURS   STN Operating Hours Plus Help Desk Availability
  NEWS LOGIN   Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN customer
  agreement. This agreement limits use to scientific research. Use
  for software development or design, implementation of commercial
  gateways, or use of CAS and STN data in the building of commercial
  products is prohibited and may result in loss of user privileges

and other penalties.

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 15:16:37 ON 17 JUN 2009

=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
Choice (Y/n):
Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND
command can only be used to look at the index in a file which has an
index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of
commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                           ENTRY   SESSION
FULL ESTIMATED COST   0.22   0.22

FILE 'REGISTRY' ENTERED AT 15:16:52 ON 17 JUN 2009
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 15 JUN 2009   HIGHEST RN 1158168-92-3
DICTIONARY FILE UPDATES: 15 JUN 2009   HIGHEST RN 1158168-92-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

  Please note that search-term pricing does apply when
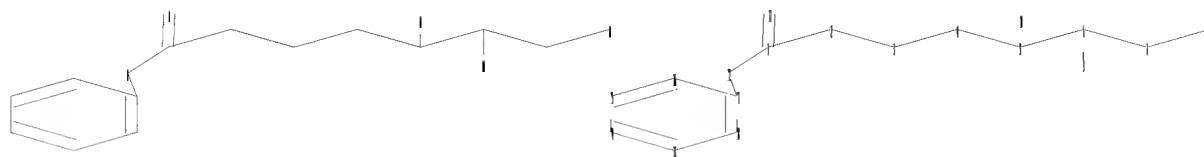 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10587046z.str

chain nodes :
1 2 3 4 5 6 7 8 9 10 11 12
ring nodes :
13 14 15 16 17 18
chain bonds :
1-2 1-11 1-12 2-3 3-4 4-5 5-6 5-10 6-7 6-9 7-8 12-17
ring bonds :
13-14 13-18 14-15 15-16 16-17 17-18
exact/norm bonds :
1-11 1-12 5-10 6-9 7-8 12-17
exact bonds :
1-2 2-3 3-4 4-5 5-6 6-7
normalized bonds :
13-14 13-18 14-15 15-16 16-17 17-18
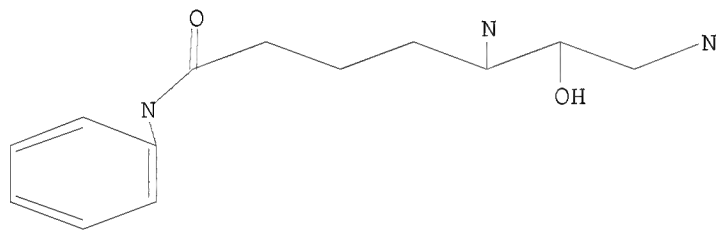isolated ring systems :
containing 13 :

Match level :
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom

L1   STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 15:17:06 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED —   681 TO ITERATE

```
100.0% PROCESSED       681 ITERATIONS                          0 ANSWERS
SEARCH TIME: 00.00.01


FULL FILE PROJECTIONS:   ONLINE   **COMPLETE**
                         BATCH    **COMPLETE**
PROJECTED ITERATIONS:        12055 TO     15185
PROJECTED ANSWERS:              0 TO         0


L2              0 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 15:17:12 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    13010 TO ITERATE


100.0% PROCESSED    13010 ITERATIONS                           0 ANSWERS
SEARCH TIME: 00.00.01


L3              0 SEA SSS FUL L1

=>
Uploading C:\Program Files\Stnexp\Queries\10587046z1.str
```
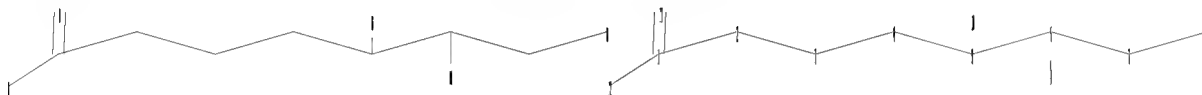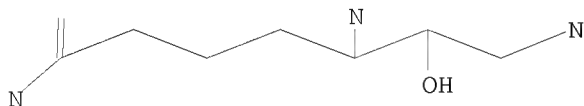


```
chain nodes :
1  2  3  4  5  6  7  8  9  10  11  12
chain bonds :
1-2  1-11  1-12  2-3  3-4  4-5  5-6  5-10  6-7  6-9  7-8
exact/norm bonds :
1-11  1-12  5-10  6-9  7-8
exact bonds :
1-2  2-3  3-4  4-5  5-6  6-7



Match level :
1:CLASS  2:CLASS  3:CLASS  4:CLASS  5:CLASS  6:CLASS  7:CLASS  8:CLASS  9:CLASS
10:CLASS  11:CLASS  12:CLASS




L4       STRUCTURE UPLOADED

=> d l4
L4 HAS NO ANSWERS
L4              STR
```



```
Structure attributes must be viewed using STN Express query preparation.
```

10587046

```
=> s l4
SAMPLE SEARCH INITIATED 15:18:23 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -    11869 TO ITERATE

 16.9% PROCESSED     2000 ITERATIONS                              0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:      230851 TO   243909
PROJECTED ANSWERS:              0 TO        0

L5             0 SEA SSS SAM L4

=> s l4 sss full
FULL SEARCH INITIATED 15:18:28 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   237941 TO ITERATE

100.0% PROCESSED   237941 ITERATIONS                             0 ANSWERS
SEARCH TIME: 00.00.03

L6             0 SEA SSS FUL L4

=> log y
COST IN U.S. DOLLARS                            SINCE FILE     TOTAL
                                                     ENTRY   SESSION
FULL ESTIMATED COST                                 372.24    372.46

STN INTERNATIONAL LOGOFF AT 15:18:42 ON 17 JUN 2009
```